

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-026553

(43)Date of publication of application : 30.01.2001

(51)Int.Cl.

A61K 47/32

A61K 9/06

A61K 9/08

A61K 9/70

A61K 47/02

(21)Application number : 11-196785

(71)Applicant : LION CORP

(22)Date of filing : 09.07.1999

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(54) COMPOSITION OF EXTERNAL USE PREPARATION

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject composition increased in percutaneous absorbability of a medicament therein through improving its solubility and having carboxyl group in its molecule to enable its pharmacological activity to be elicited to the utmost, and excellent in feeling when applied to the skin as well.

SOLUTION: This composition comprises a medicament having in its molecule at least one carboxyl group, at least one kind of clay mineral comprising a phyllosilicate of the formula described below, and a polyethylene glycol; the formula: $[(Si_8-yAl_y)(M(III)_aM(II)_bLic)O_{20}(OH)_{4-x}Fx]_n \cdot Az + n/z$ (M(III) is a trivalent metal ion; M(II) is a bivalent metal ion; A is an exchangeable cation; $0 \leq x \leq 4.0$; $0 \leq y \leq 3.0$; $0 \leq a \leq 5.0$; $0 \leq b \leq 7.0$; $0 \leq c \leq 2.5$; $3 < (a+b+c) < 7$; $0 < n \leq 2.0$; (z) is 1, 2 or 3).